

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

35906 Service: DTV Call **KXLT-TV** Channel: 26 (UHF) Facility Sign:

02/13

0000027878

File Number:

ID:

FRN: **0013392477** Date

> Submitted: /2018

#### **Applicant** Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
SAGAMOREHILL OF MINNESOTA LICENSES, LLC	Louis Wall 525 Blackburn Drive AUGUSTA, GA 30907 United States	+1 (706) 922-5644	louis@shbtv. com	Limited Liability Company

### Reimbursement Contact Name and Information Reimbursement

Contact Information	Applicant	Address	Phone	Email
	[Confidential]			

#### **Preparer** Contact Information

#### **Preparer Contact Name and Information**

Applicant	Address	Phone	Email
Tony zumMallen  QCommunications,  LLC	Tony zumMallen 705B SE Melody LN #314 Lees Summit, MO 64063 United States	+1 (816) 729- 1177	tony@qcom1. com

#### Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	To transition from ch 46 to ch 26, tests by Resonant Results, LTD say TX line can be refurbished and the antenna can be retuned. New TX and associated systems are needed. An interim system (ant, TX and line) is required to operate during the transition.

#### **Transmitters**

s	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

#### Primary Transmitter

#### **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Diamond
	Year	2001
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	7.25 kW

#### Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	ULXTE-10
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	6.5 kW
	Justification for New Transmitter	Transmitter is not tunable per the manufacturer.

#### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	500.0 feet
	Other Electrical Service	No
	Description	N/A

HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	15 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

#### Primary Transmitter

#### **Other Transmitter Cost Not Listed**

Name	Description
Site Survey - TX	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.
Disconnect existing Transmitter	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.
Transmitter Sales Tax est	KXLT Sales Tax estimate for Transmitter
Transmitter - Training	Transmitter training - offsite - 1 week in duration at mfg site.
Securirty - Site	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.
Shipping of TX and comp to staging or station	Shipping of TX and comp to staging or station

#### Interim Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	UAXTE-4R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2.4 kW
	Justification for New Transmitter	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.

#### Interim Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No

	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	400.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

#### Interim Transmitter

#### **Other Transmitter Cost Not Listed**

•	Name	Description
	Shipping of TX and comp to staging or station	Shipping of TX and comp from MFG to station or staging area
	Sales Tax est for Interim Transmitter	Est Sales tax for Interim Transmitter

#### **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

#### Primary Antenna

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	6
	Design power capacity in use	50.0 %
	Lower Limit	470.00 MH

Upper Limit	698.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	220.0 kW
Manufacturer	Dielectric
Model	TUP-C2-6-1
Year	1998

#### Primary Antenna

#### **Adjustment to Existing Antenna**

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

#### Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	

#### Primary Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Retune Antenna	Retune Antenna per Resonant Results field report 2-15-17

#### Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	50.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	10.0 kW
	Manufacturer	
	Model	TFU-8WB
	Year	2017
		,

Justification for New Antenna	Interim
	facility is
	required to
	avoid
	prolonged
	period of
	station
	silence
	during
	transition,
	and station
	currently has
	no aux
	facility to use
	for interim
	operation.
	Extended
	silent period
	during
	transition to
	new channel
	is
	unreasonable.

#### Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	3 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### Interim Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Freight- Interim ANT	Freight from MFG to staging or station

## Transmission Section Question Response Line Transmission Line Pelated Expenses Do you have transmission line related expenses? Po you have transmission line related expenses?

#### **Existing Transmission Line**

Transmission <sub>s</sub>	;
Line	

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Other
	Other Segment Length	19 feet
	Number of parallel runs	1
	Length	1162 feet per run

#### Other Transmission Line Expenses Not Listed

Primary Transmission Line	Name Description	
	Disconnect existing Interior RF components	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.

#### **New Transmission Line**

Interim	New Transmission Line		
Transmission Line	n <sub>Section</sub>	Question	Response
0	New Transmission Line Costs	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	3 1/8 inches
		Segment Length	20'
	Other Segment Length		
		Number of parallel runs	1
		Length	1075 feet per

run

Justification for New Transmission Line	Interim
	facility is
	required to
	avoid
	prolonged
	period of
	station
	silence
	during
	transition,
	and station
	currently has
	no aux
	facility to use
	for interim
	operation.
	Extended
	silent period
	during
	transition to
	new channel
	is
	unreasonable.

Interim Other Transmission Line Expenses Not Listed

Line

# Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

#### Primary Tower

#### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Move Equipment
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1063897
Coordinates (NAD83 (	Latitude (NAD83)	43° 38' 34.0" N-
North American Datum of 1983))	Longitude (NAD83)	092° 31' 36.0" W-
	Overall Structure Height	1148.94 feet
	Support Structure Height	1118.75 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1350.05 feet
		,

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	KTTC Television, Inc.
Date Constructed	09/01/1998

#### Primary Tower

#### **Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

#### Primary Tower

#### Other Tower Expenses Not Listed

Information not provided.

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	394
	Explanation	Scope & significance of project (SH has multiple stations repacked) require outside management services to augment existing internal personnel to assist turnkey management of and ensure timely and safe execution of channel relocation.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	4
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	4
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
		,

RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

## **Professional**

Outside

Services Costs

#### Other Professional Services Expenses Not Listed

Name	Description
Quarterly reporting -Atty	Preparation and submittal of the FCC required quarterly report 387 by attorney.

## Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

Other Expenses Not Listed

**Expenses** Information not provided.

## **Cost Information**

#### **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmitter UAXTE-4R37	\$336,400.00	\$320,600.00		\$79,834.98	
Shipping of TX and comp to staging or station	\$ <b>4,3</b> 00.00	\$4,300.00	est shipping from factory per Q-59827	\$0.00	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$64,969.24	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$8,435.16	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	N/A	N/A
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$1,295.00	N/A
Sales Tax est for Interim Transmitter	\$10,000.00	\$10,000.00	Est sales tax for KXLT interim transmitter equipment	\$5,135.58	N/A
Primary Transmitter ULXTE-10	\$522,000.00	\$500,800.00		\$175,096.60	

\$4,500.00	\$4,500.00	est Freight	\$1,500.00	N/A
		or Shipping		
		per quote Q-		
		59825 for		
		TX and		
		components.		
647 500 00	Ф47 <b>г</b> 00 00	This site	N1/A	NI/A
\$17,500.00	\$17,500.00		IN/A	N/A
		·		
		line and		
		equipment		
		arrive on		
		site to be		
		installed.		
		Estimated		
		length of 4-6		
		weeks.		
40.000.00	Фо ооо оо	<b>-</b> '''	<b>N</b> 1/A	N1/A
\$3,300.00	\$3,300.00		N/A	N/A
		_		
		mfg site.		
\$20,000.00	\$20,000.00	est sales tax	\$11,167.04	N/A
		for KXLT		
		Main		
		transmitter		
400.000.00	Фородо од	<b>D</b> :	<b></b>	<b>N</b> 1/0
\$20,000.00	\$20,000.00		N/A	N/A
		from existing		
		configuration		
		and move		
		within		
		building to		
		make way		
		make way		
		for new		
	\$3,300.00	\$17,500.00 \$17,500.00 \$3,300.00 \$3,300.00 \$20,000.00 \$20,000.00	or Shipping per quote Q-59825 for TX and components.  \$17,500.00 \$17,500.00 This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.  \$3,300.00 \$3,300.00 Transmitter training offsite - 1 week in duration at mfg site.  \$20,000.00 \$20,000.00 est sales tax for KXLT Main transmitter  \$20,000.00 \$20,000.00 Disconnect transmitter and components from existing configuration and move within	or Shipping per quote Q- 59825 for TX and components.  \$17,500.00 \$17,500.00 This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.  \$3,300.00 \$3,300.00 Transmitter training offsite - 1 week in duration at mfg site.  \$20,000.00 \$20,000.00 est sales tax for KXLT Main transmitter  \$20,000.00 \$20,000.00 Disconnect transmitter and components from existing configuration and move within

Site Survey - TX	\$25,000.00	\$25,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$12,500.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$13,516.18	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	\$3,557.96	N/A
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$260,000.00	N/A	\$145,355.42	N/A
15 Ton system	\$55,800.00	\$53,000.00	the 399 default for 20 tons is zero. entered 10 tons to reserve the funds	N/A	N/A

Sub-total	\$858,400.00	\$821,400.00	N/A	\$254,931.58	N/A
Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A

#### Components

Actual Information Description	File Name	
Shipping of TX and comp to staging or station	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description:	KXLT-MAIN-TX- 2nd payment due- Lines A B and E - see Gates quote-
	Amount:	Q-59827 \$32,484.62
	Component Description:	KXLT-MAIN-TX- 33percent down- Lines A B and E - see Gates quote 59827 attached
	Amount:	\$32,484.62
Switchgear - industrial 800 amp	Component Description:	KXLT-Gates INT TX - quote 59827 - line C
	Amount:	\$4,217.58
	Component Description:	KXLT-Gates INT TX -RF COMP - 2nd payment- quote 59827 -
	Amount:	line C \$4,217.58
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

UHF inside RF system including switching		104 T O
	Component Description:	KXLT-Gates- INT TX quote 59827 - Line D 2nd
		payment due
	Amount:	\$647.50
	Component Description:	KXLT-Gates- INT
		TX quote 59827 - Line D 33percent
	Amount:	inv \$647.50
Sales Tax est for Interim		
Transmitter	Component Description:	KXLT- Sales tax est 33 percent inv
		see quote Q 59827 attached
	Amount:	\$2,567.79
	Component Description:	KXLT- Sales tax
		est 2nd payment-
		inv see quote Q 59827 attached
	Amount:	\$2,567.79
Shipping of TX and comp to staging or station		
staging of station	Component Description:	KXLT- Main TX- Shipping - 2nd
	Amount:	inv see Q-59825 \$1,500.00
Securirty - Site	Information not provided.	
Transmitter - Training	Information not provided.	

Transmitter Sales Tax est		
	Component Description:	KXLT-MAIN-TX- 2nd inv-Sales Tax see Quote -
	Amount:	Q-59825 \$5,583.52
	Component Description:  Amount:	KXLT-Gates- Sales Tax for Main TX est. see Q-59825 attached 33 percent \$5,583.52
Disconnect existing Transmitter	Information not provided.	
Site Survey - TX	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 300 KVA	Information not provided.	
Switchgear - industrial 800 amp	Component Description:	KXLT-Gates- 2nd inv-RF comp for Main TX est. see Q-59825
	Amount:	attached Line C \$6,758.09
	Component Description:	KXLT-Gates- RF comp for Main TX est. see Q-59825 attached Line C
	Amount:	\$6,758.09

Service entrance 3 phase /800 amp/208 volt	Component Description:	KXLT-Gates-
		Elec for Main TX
		see Q-59825 attached Line D
	Amount:	\$1,778.98
	Amount.	ψ1,770.30
	Component Description:	KXLT-MAIN-TX-
		ELEC- 2nd INV -
		see quote Q-
		59825 line D
	Amount:	\$1,778.98
UHF - Liquid Cooled Solid		
State Transmitter 4.9 . 6.5 kW	Component Description:	KXLT-MAIN-TX-
	-	2nd payment-
		LINES A B and E
		see QTE-Q-59825
	Amount:	\$72,677.71
	Component Description:	MAIN TX
		DEPOSIT INV
		FOR KXLT 1.3
		DEPOSIT see Q-
		59825 Lines A B
		and E
	Amount:	\$72,677.71
15 Ton system	Information not provided.	

## **Cost Information**

#### **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification		Actual Cost Justification
Interim Antenna TFU-8WB	\$95,340.00	\$90,790.00		\$27,755.10	
Freight- Interim ANT	\$3,510.00	\$3,510.00	Freight to ship Interim ant. INV 93020	\$3,510.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF. Broadband Panel, Side Mount Auxiliary /Interim, 10 kW input, low gain, horizontally polarized	\$47,350.00	\$45,000.00	N/A	\$20,216.25	N/A
Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	\$9,340.00	\$8,880.00	N/A	\$4,028.85	N/A

Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Primary Antenna TUP-C2-6-1	\$276,130.00	\$28,800.00		\$0.00	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$0.00	antenna is being retuned there is no new antenna pricing required the retune costs have been captured in another part of the 399.	N/A	N/A
Swoon tost	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sweep test of existing antenna					

Sub-total	\$371,470.00	\$119,590.00	N/A	\$27,755.10	N/A
Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A

#### Components

•		
Actual Information Description	File Name	
Freight- Interim ANT	Component Description:  Amount:	KXLT-Frieght- INT ant/line to staging per INV 93020 \$3,510.00
Sweep test of existing antenna	Information not provided.	
UHF . Broadband Panel, Side Mount Auxiliary/Interim, 10 kW input, low gain, horizontally polarized	Component Description:  Amount:	INTERIM ANTENNA LINE #1 KXLT \$20,216.25
Elbow complex, broadband, at antenna input, per 3 1/8. feedline (if needed)	Component Description:  Amount:	INTERIM ELBOW FOR ANT-KXLT- DEPOSIT LINE #17 AND 18 \$4,028.85
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.
Retune Antenna	Information not provided.

## **Cost** Information

#### **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$111,800.00	\$106,425.00		\$39,828.92	
Rigid Transmission Line - copper, 3 1/8"	\$111,800.00	\$106,425.00	N/A	\$39,828.92	N/A
Primary Transmission Line	\$12,500.00	\$12,500.00		\$0.00	
Disconnect existing Interior RF components	\$12,500.00	\$12,500.00	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.	N/A	N/A
Sub-total	\$124,300.00	\$118,925.00	N/A	\$39,828.92	N/A
Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A

#### Components

<b>Actual Information</b>		
Description	File Name	

<b>Component Description:</b>	TX LINE	
	INTERIM KXLT	
	<b>DEPOSIT 45%</b>	
	LINE #2	
Amount:	\$39,828.92	
Information not provided.		
	Amount:	

## **Cost Information**

#### **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$210,500.00	\$200,000.00		\$0.00	
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Sub-total	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A

#### Components

Information not provided.

### **Cost Information**

#### **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined	Estimated	Estimated Cost	Actual Cost	Actual Cost Justification
Outside Professional Services	\$203,062.00	\$191,350.00	Justinication	\$9,147.50	Justinication
Quarterly reporting -Atty	\$4,500.00	\$4,500.00	Preparation and submittal of the FCC required quarterly report 387 by attorney.  We estimate \$750/qtr over 6 qtr's.	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$14,720.00	\$14,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,777.50	N/A
Prepare request for Special Temporary Authorization	\$8,200.00	\$6,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,970.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,400.00	N/A
Project management of the transition	\$62,252.00	\$59,100.00	N/A	\$0.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Sub-total	\$203,062.00	\$191,350.00	N/A	\$9,147.50	N/A
Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A

### Components

Actual Information Description	File Name
Quarterly reporting -Atty	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	KXLT - CP Atty Fees INV JULY 17 \$2,265.00	
	Component Description: Amount:	KXLT- CP Atty fees \$205.00	
	Component Description: Amount:	KXLT - CP Atty Fees INV June 17 \$2,307.50	
Prepare request for Special Temporary Authorization	Information not provided.		
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.		
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	ENGR CP INV FOR KXLT \$1,970.00	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	NEW CHANNEL ENGR - KXLT INV \$2,400.00	
Project management of the transition	Information not provided.		
Prepare and or review reimbursement form	Information not provided.		
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.		

### **Cost Information**

#### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justification
\$62,080.00	\$61,515.00		\$0.00	
\$5,000.00	\$5,000.00	Required FCC notification.	N/A	N/A
\$15,000.00	\$15,000.00	Required FCC announcements and good will public relations must we upheld. The production airing and disseminating of these announcements are fundamental to our operations.	N/A	N/A
\$195.00	\$190.00	N/A	N/A	N/A
\$11,550.00	\$11,000.00	N/A	N/A	N/A
\$335.00	\$325.00	N/A	N/A	N/A
	\$62,080.00  \$5,000.00  \$15,000.00  \$11,550.00	Cost Estimate         Cost           \$62,080.00         \$61,515.00           \$5,000.00         \$5,000.00           \$15,000.00         \$15,000.00           \$195.00         \$190.00           \$11,550.00         \$11,000.00	Cost EstimateCostJustification\$62,080.00\$61,515.00Required FCC notification.\$15,000.00\$15,000.00Required FCC announcements and good will public relations must we upheld. The production airing and disseminating of these announcements are fundamental to our operations.\$195.00\$190.00N/A	Cost Estimate         Cost         Justification         Actual Cost           \$62,080.00         \$61,515.00         \$0.00           \$5,000.00         \$5,000.00         Required FCC notification.         N/A           \$15,000.00         Required FCC announcements and good will public relations must we upheld. The production airing and disseminating of these announcements are fundamental to our operations.         N/A           \$195.00         \$190.00         N/A         N/A

Total for all systems	\$1,829,812.00	\$1,512,780.00	N/A	\$331,663.10	N/A
Sub-total	\$62,080.00	\$61,515.00	N/A	\$0.00	N/A
Equipment Storage	\$10,000.00	\$10,000.00	Expecting multiple staggered equipment deliveries from different vendors and need to store and stage new equipment prior to installation date. Anticipate from 6-24 months of storage time.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	Rent 40 yard disposal bin on site to capture all waste from on site system integration and tower vendors with multiple pickups. Est 6 months on site with potential hazardous waste.	N/A	N/A

#### Components

Information not provided.

### Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,829,812.00	\$1,512,780.00	\$331,663.10

## Reimburseme

entestion	Response
The facility has ceased operating on its preauction channel.	No
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

### Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. LOUIS WALL PRESIDENT

02/13/2018

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. LOUIS WALL PRESIDENT

02/13/2018

#### **Attachments**